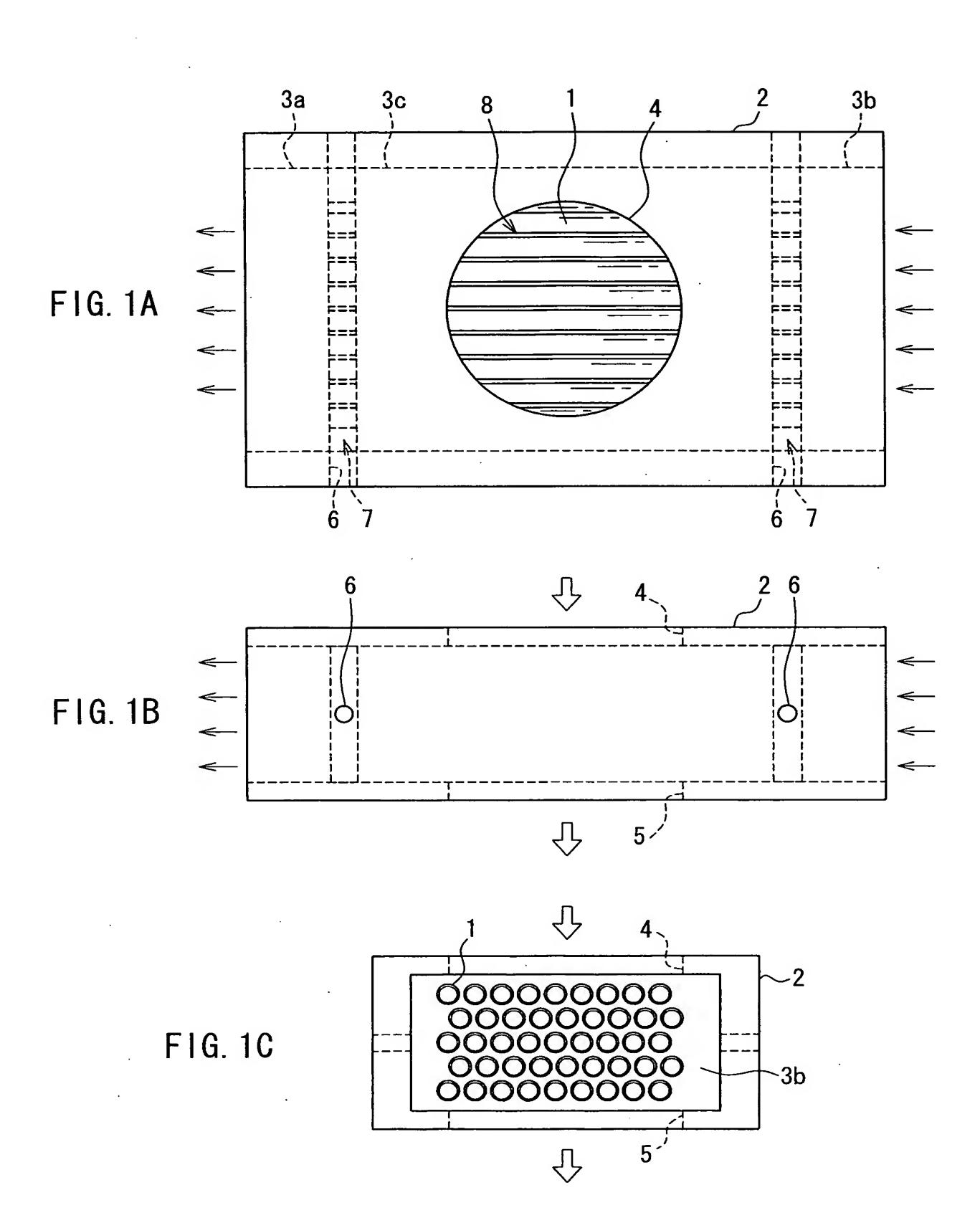
Title: HEAT EXCHANGER, METHOD FOR MANUFACTURING THE SAME, AND

HEART-LUNG MACHINE
Attorney Name: Douglas P. Mueller

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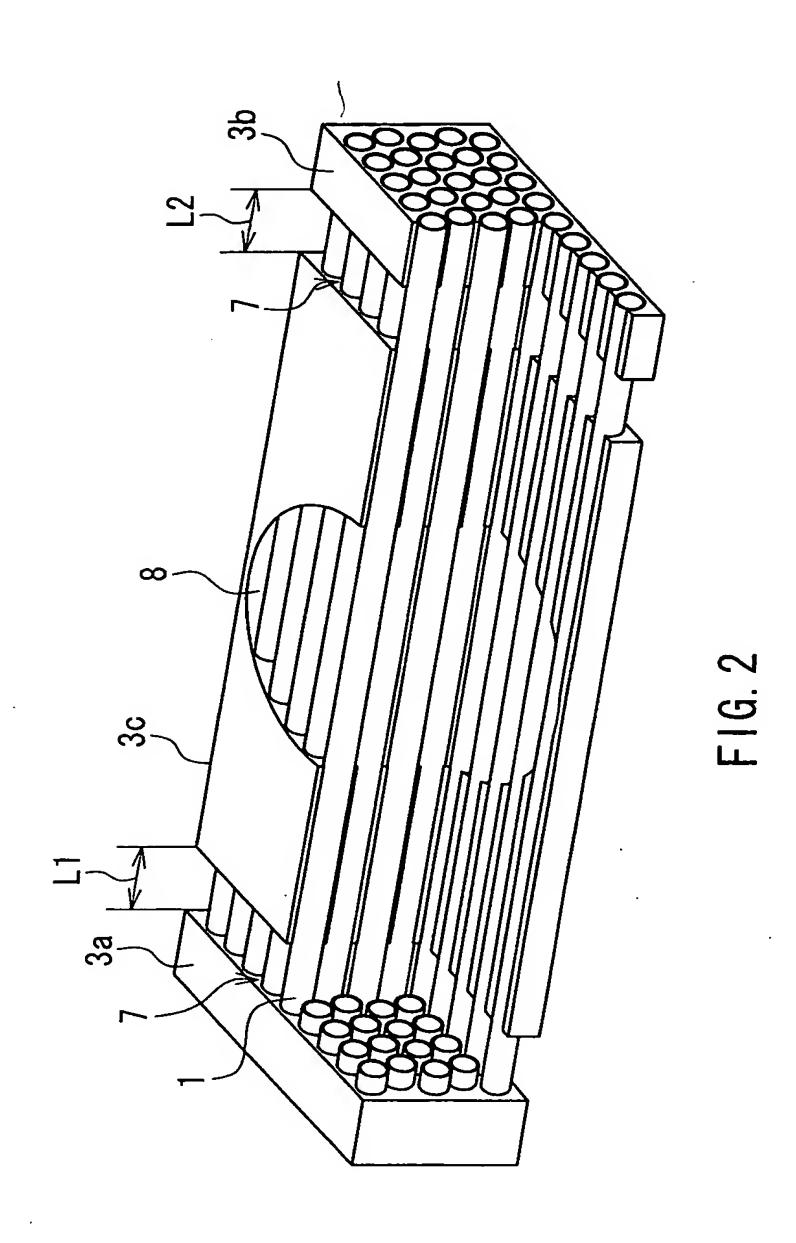
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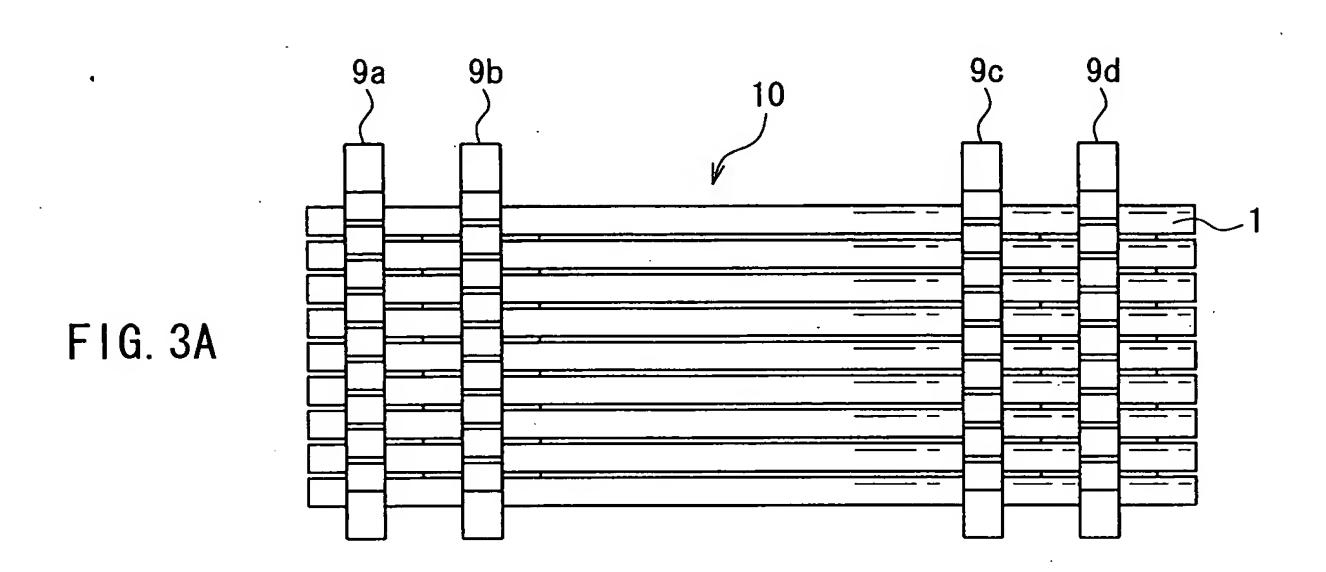
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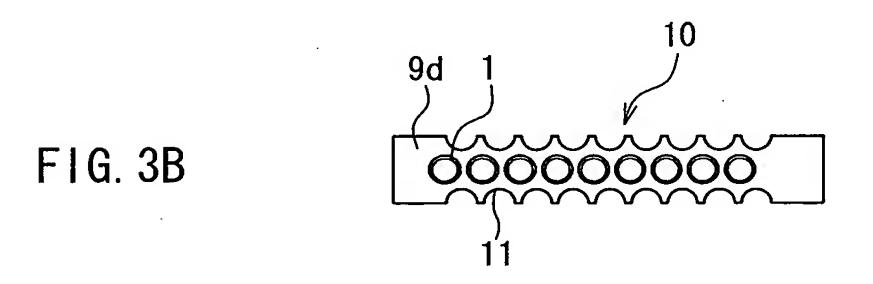


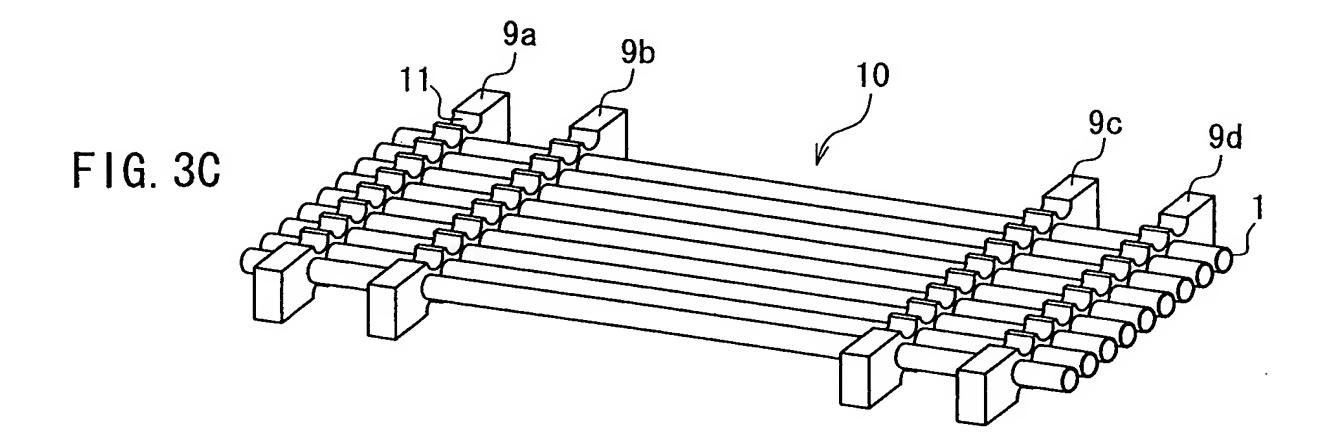
Inventor: YOSHIDA et al.
Docket No.: 10873.1910USWO
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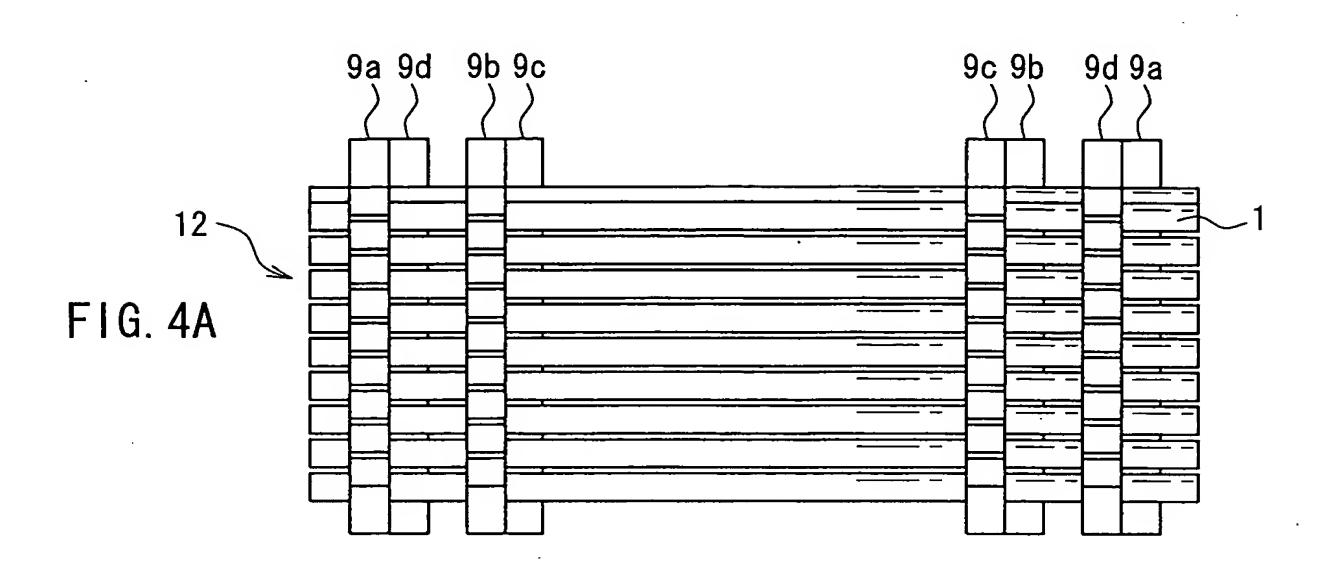


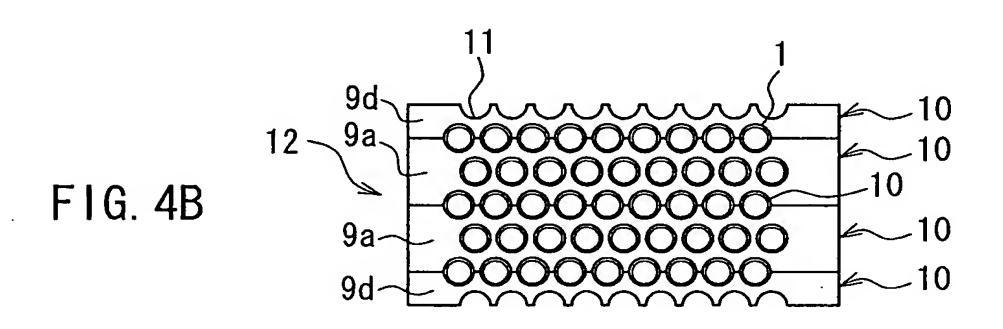


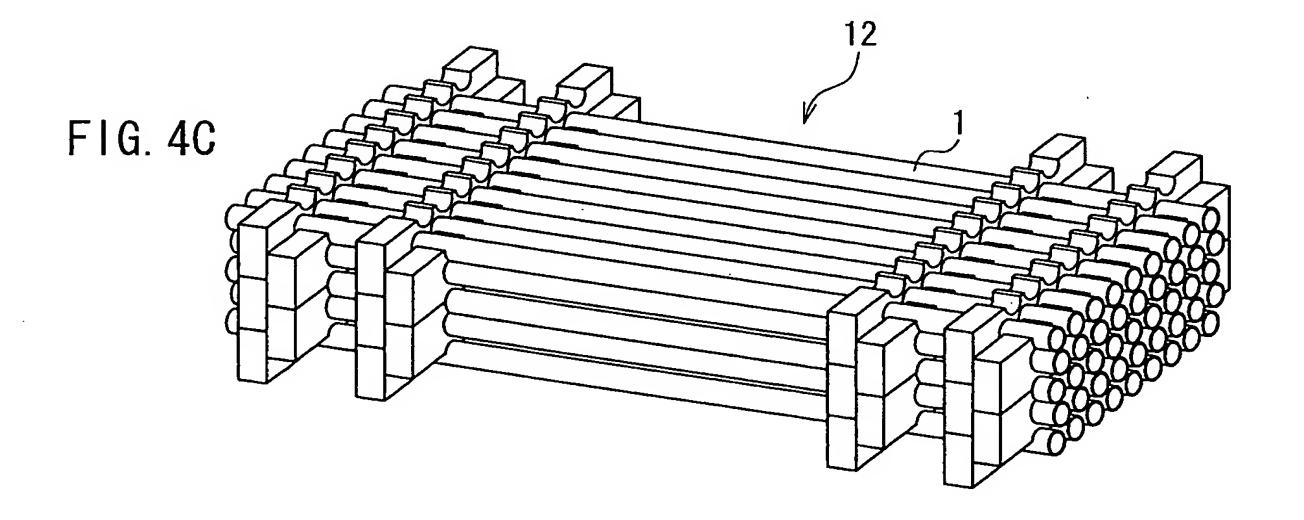
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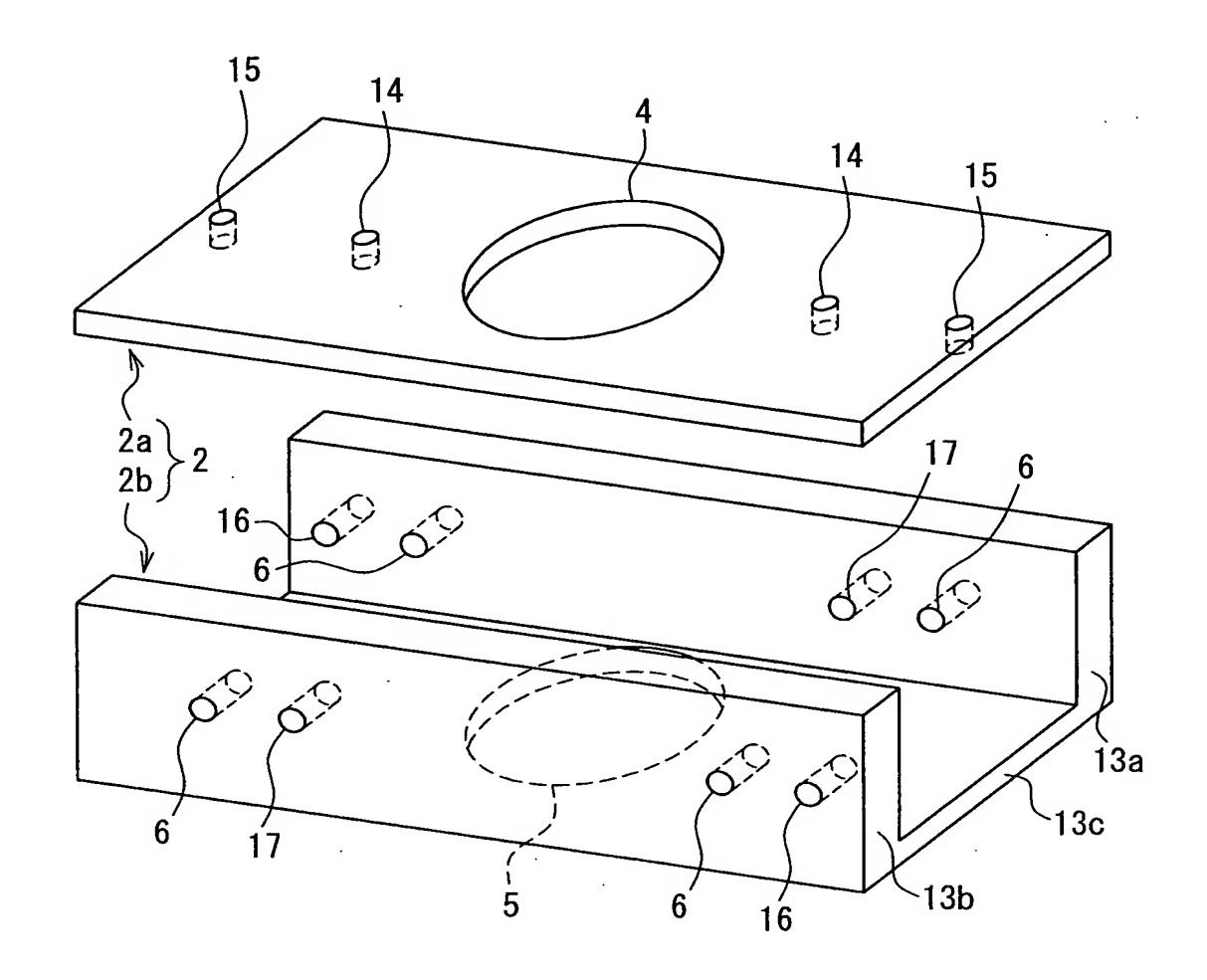
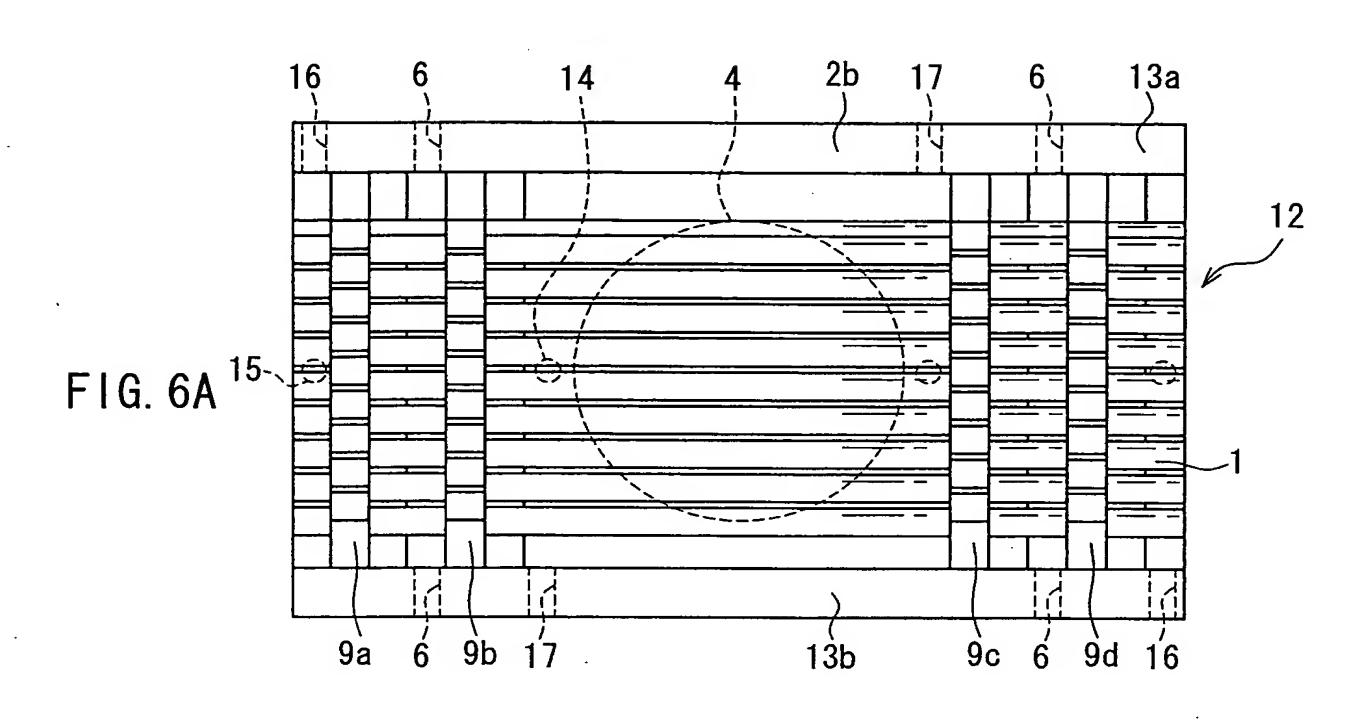


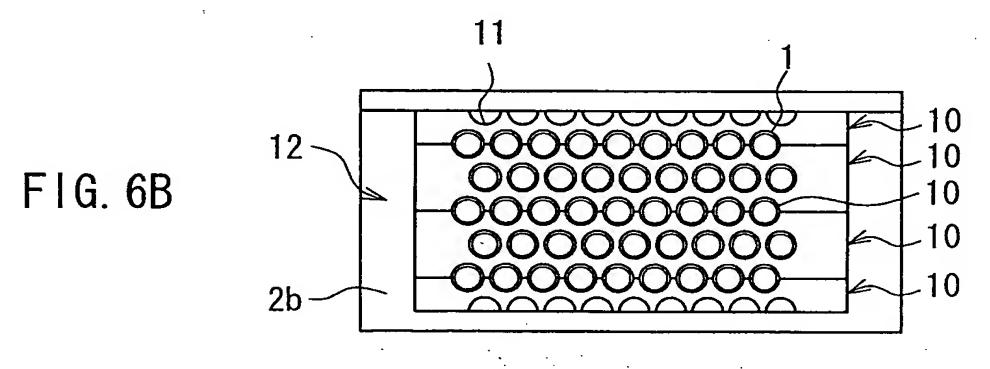
FIG. 5

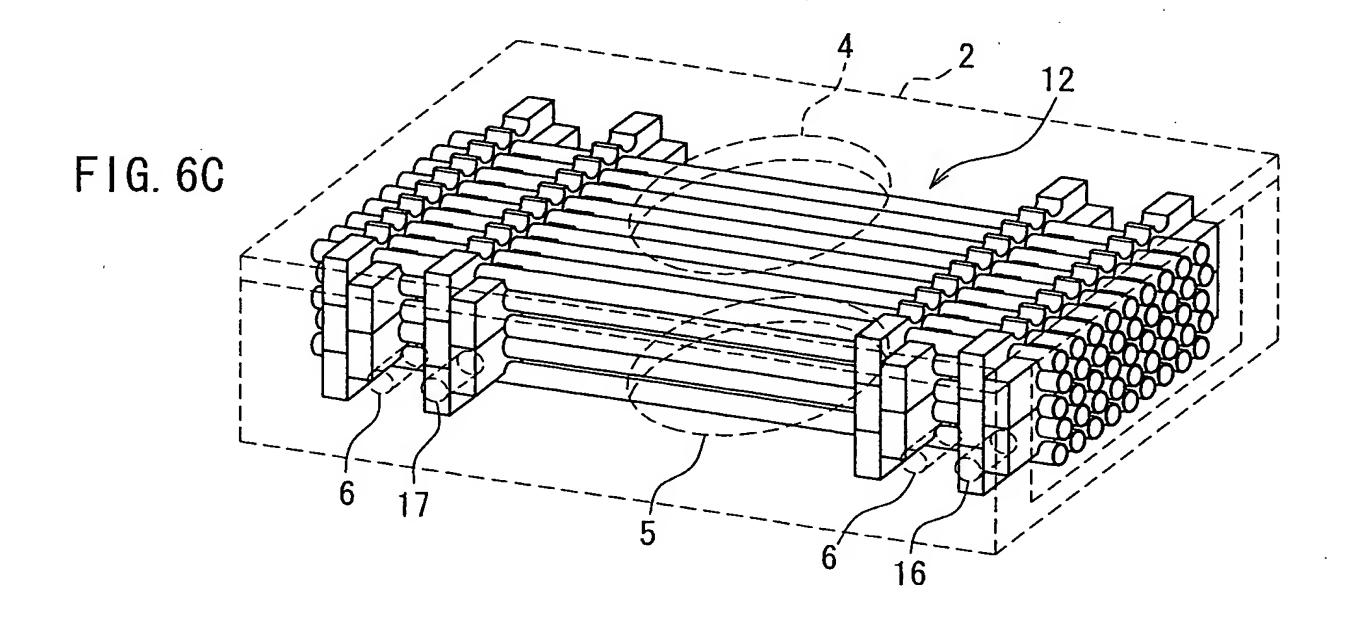
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HEART-LUNG MACHINE Attorney Name: Douglas P. Mueller Phone No.: 612.455.3804

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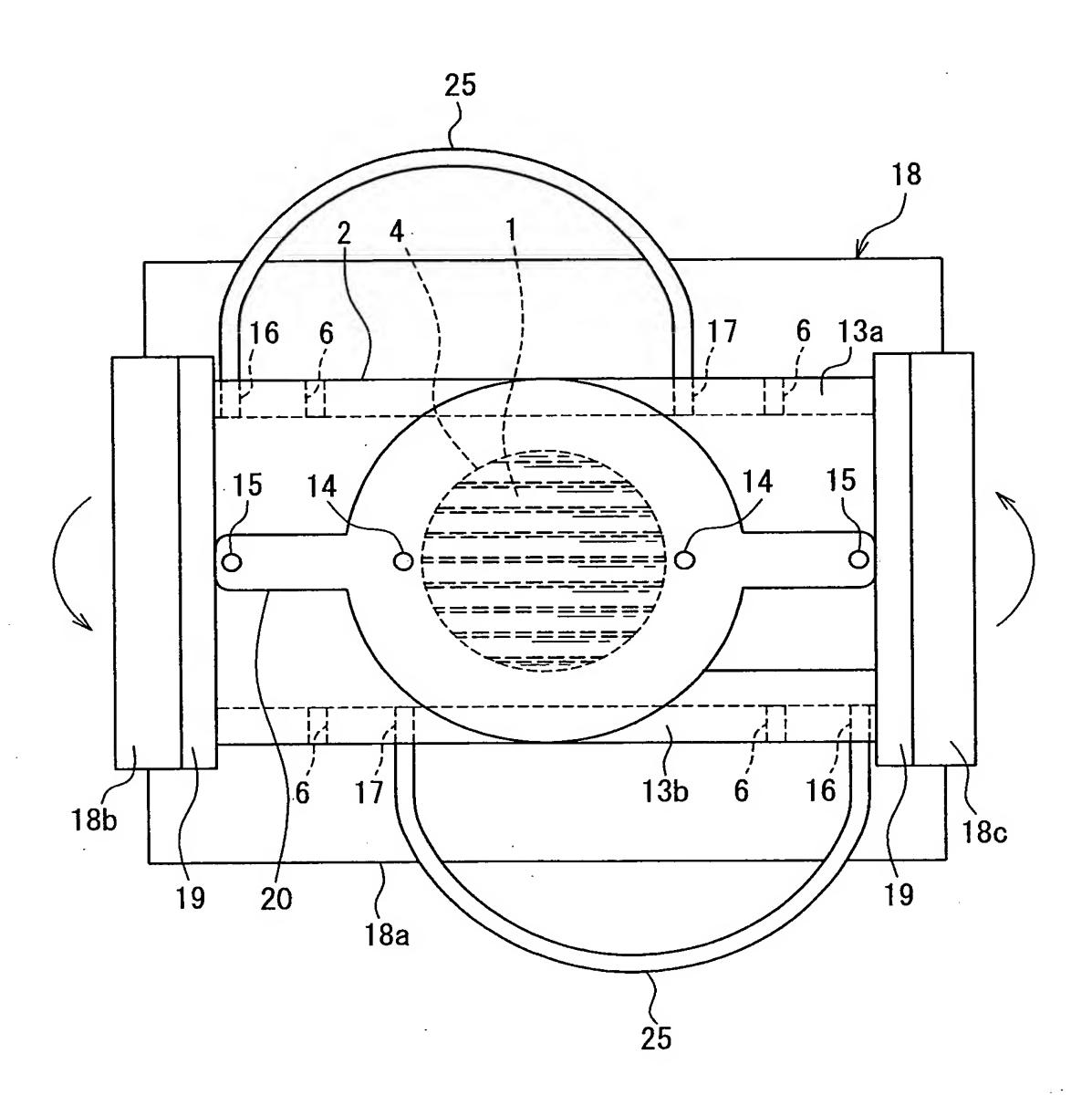


FIG. 7

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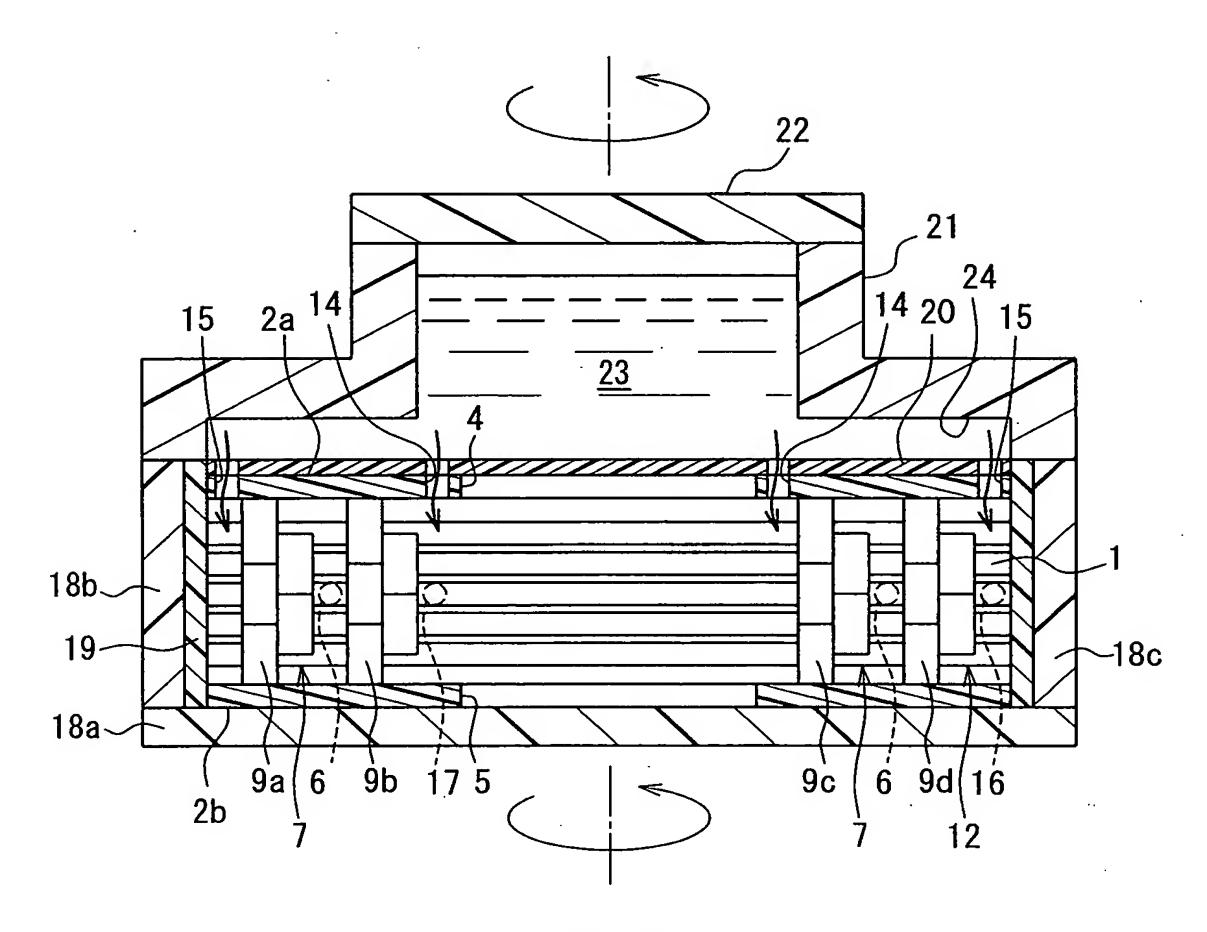


FIG. 8

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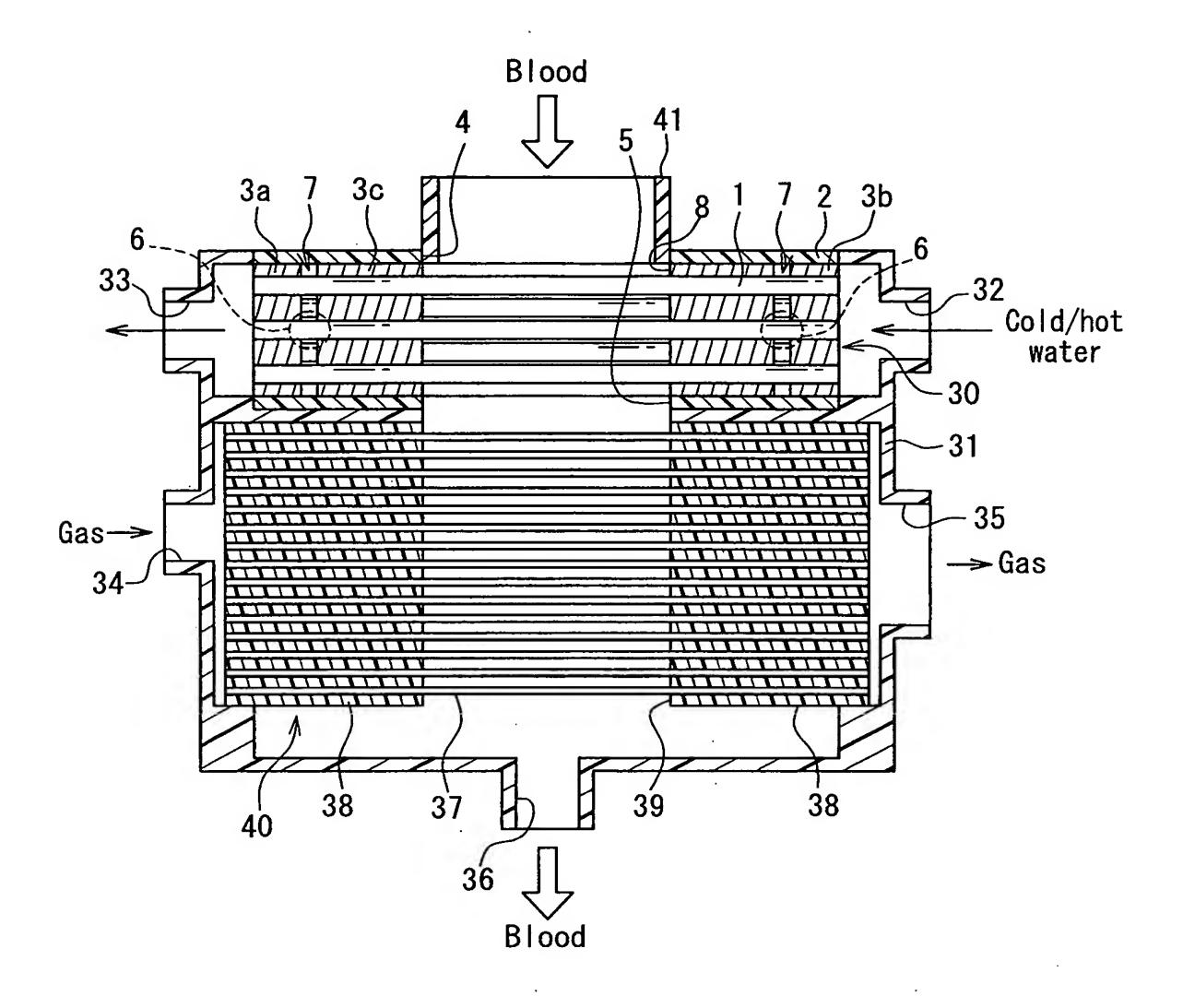


FIG. 9

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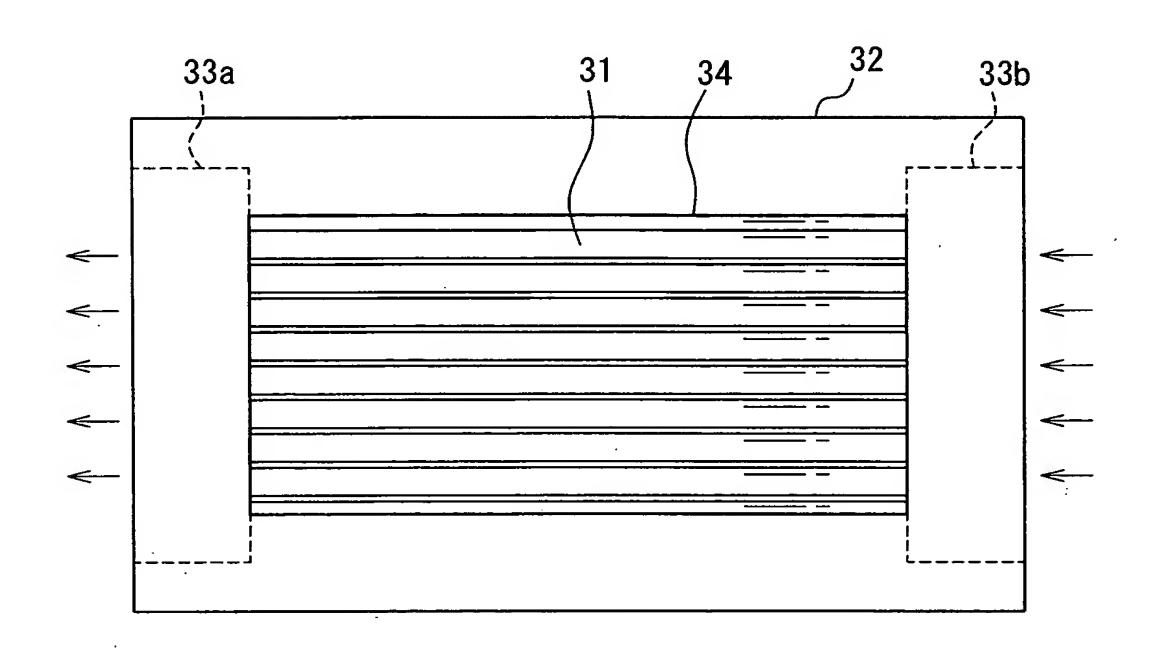


FIG. 10A

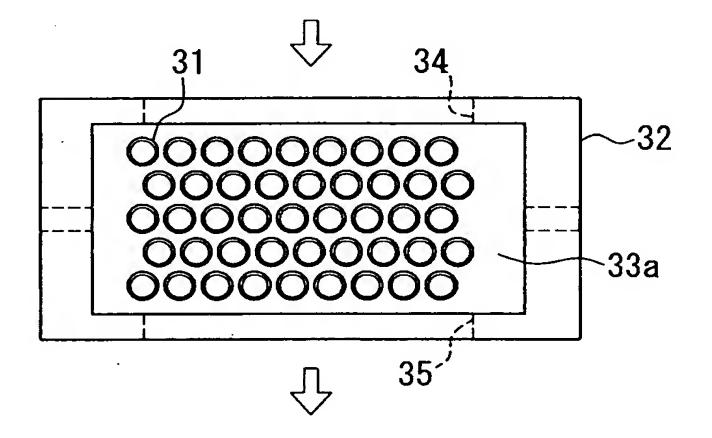


FIG. 10B

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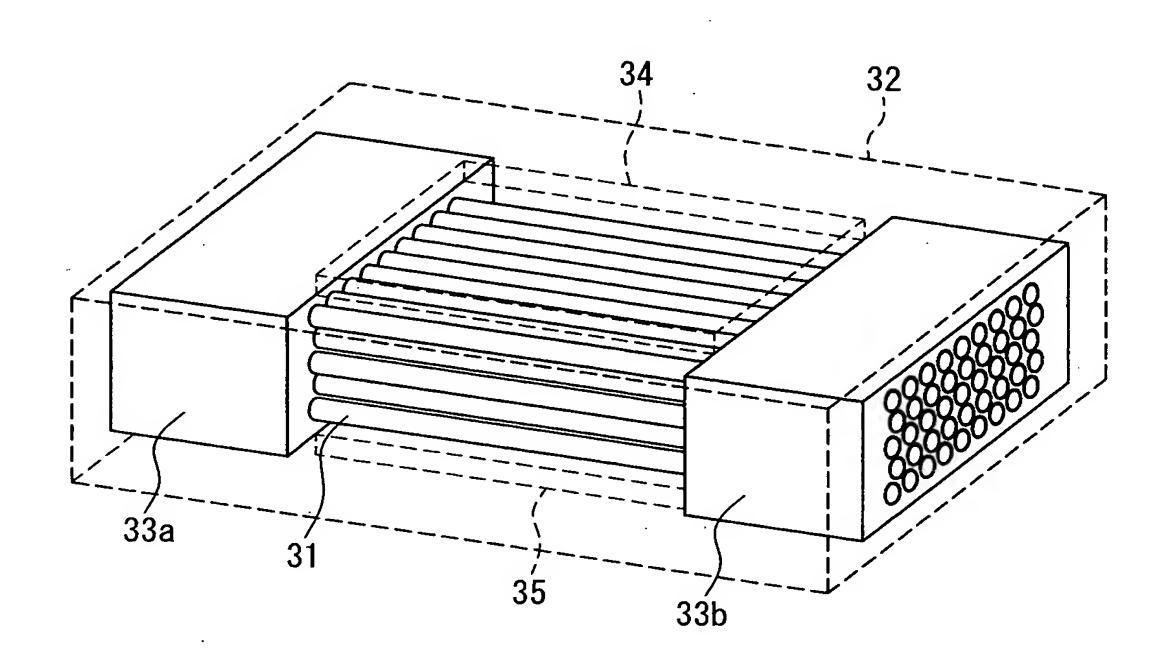


FIG. 11